

## Declaration for Utility or Design Patent Application

As a below-named inventor, I hereby declare that my residence, post office address, and citizenship are as stated below next to my name and that I believe that I am the original, first, and sole inventor [if only one name is listed below] or an original, first, and joint inventor [if plural names are listed below] of the subject matter which is claimed and for which a patent is sought on the invention, the specification of which is attached hereto and which has the following title:

Quantum Electro-Vortex Implosion Propulsion Species

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to in the oath or declaration. I acknowledge a duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code, Section 1001, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Please send correspondence and make telephone calls to the First Inventor below.

Signature: Sole/First Inventor:

Robert A. Patterson

Print Name:

Robert A. Patterson

Date:

11/21/03

Residence:

Blue Springs R.D.

Citizen Of:

USA

Post Office Address:

RT-1 Box 66-A Wapanucka OK  
73961

Telephone:

580-937-4852

Signature: Joint/Second Inventor: \_\_\_\_\_

Print Name: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: \_\_\_\_\_

Citizen Of: \_\_\_\_\_

Post Office Address: \_\_\_\_\_

Telephone: \_\_\_\_\_

**In the United States Patent and Trademark Office**

First/Sole Applicant: Robert A. Patterson

Joint/Second Applicant: \_\_\_\_\_

Title: Quantum Electro-Vortex Implosion Propulsion & Species

**Small Entity Declaration—Independent Inventor(s)**

As a below-named inventor, I hereby declare that I qualify as an independent inventor as defined in 37 CFR 1.9(c) for purposes of paying reduced fees under Section 41(a) and (b) of Title 35 United States Code, to the Patent and Trademark Office with regard to my above-identified invention described in the specification filed herewith. I have not assigned, granted, conveyed, or licensed—and am under no obligation under any contract or law to assign, grant, convey, or license—any rights in the invention to either (a) any person who could not be classified as an independent inventor under 37 CFR 1.9(c) if that person had made the invention, or (b) any concern which would not qualify as either (i) a small business concern under 37 CFR 1.9(d) or (ii) a nonprofit organization under 37 CFR 1.9(e).

Each person, concern, or organization to which I have assigned, granted, conveyed, or licensed—or am under an obligation under contract or law to assign, grant, convey, or license—any rights in the invention is listed below:

☒ There is no such person, concern, or organization.

☐ Any applicable person, concern, or organization is listed below:

Full Name: \_\_\_\_\_

Address: \_\_\_\_\_

I acknowledge a duty to file, in the above application for patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b)).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

Robert A. Patterson

Signature of Sole/First Inventor

Robert A. Patterson

Print Name of Sole/First Inventor

Date of Signature: 11/21/03

Signature of Joint/Second Inventor

Print Name of Second/Joint Inventor

Date of Signature: \_\_\_\_\_

\*Note: A separate Small Entity Statement is required from any listed entity.

**In the United States Patent and Trademark Office**

Appn. Number: \_\_\_\_\_

Filing Date: \_\_\_\_\_

Applicant (s): Robert A. Patterson

Appn. Title: Quantum Electro-Vortex Implosion Propulsion & Species

Examiner: \_\_\_\_\_

Mailed Coleman OK  
At: 11/21/03

**Declaration in Support of Accompanying Petition to Make Special  
Reasons V -- Enhancement of Environmental Quality  
VI -- Energy Savings Will Result, IX -- Superconductivity is Advanced**

In support of the accompanying Petition to Make Special, applicant declares as follows:

1. I am the applicant in the above-identified patent application.
2. The invention of the above application will materially enhance the quality of the environment for all of humanity by contributing to the restoration or maintenance of the basic life-sustaining natural elements of air and water in the manner described below.
3. Specifically the invention of the above application is an improved environmental energy amplification and management system employing ambient energy through vortex or vacuum manipulation i.e. energy conversion on the fly. It provides a more efficient method of cohering and amplifying all manner of environmental energy than heretofore available because it has a wide spectrum of applications and therefore may be adapted as but one example to burning fossil fuels more efficiently thereby reducing the amount of hazardous toxins that would otherwise be released into the environment.
4. By more efficiently using the ambient energy within the environment superconductive power generators may be produced that operate without the need for cryogenic facilities because the conductor cited in the article self-develops its own cold and vacuum environment by virtue of its selective geometric shape and manipulates the local quantum environment. The invention enables the installed cost per average of all power generated including fossil fuel cost, pollutants and consumption on a yearly basis to be materially lowered. This will make power generation as well as space travel, and transportation in general more economical, cost effective, and attractive to investors, individual power consumers, and power companies. As a result more utilization of ambient environmental energy generation will occur, causing less dependence on and less utilization of conventional power plants currently using fossil-fuel sources such as coal and oil or nuclear fission, thereby resulting in less air and water pollution due to reduced effluents into the air and waterways from such conventional power plants. Thus pollutants will be reduced so that air and water quality will be maintained and will actually be restored due to natural self-purification.
5. I further declare that all statements made herein of my own knowledge are true and that all statements made upon information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, of both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application and any patent issuing therefrom.

Very respectfully,

Robert A. Patterson, Applicant

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